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## UTILITY PATENT APPLICATION

Attorney Docket No.		No.	0275Y-000361/COB				
First Inventor Ren		Ren	H. Wang				
Title	MOTOR ARMATURE HAVING DISTRIBUTED WINDINGS FOR REDUCING ARCING						
Evoress Mail Label No.		ol No	EL6235095211 IS				

TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) з. 🛛 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention Specification i. CD-ROM or CD-R (2 copies); or - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings ( if filed) 10. 🗆 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure English Translation Document (if applicable) 11. 🔲 Drawing(s) (35 U.S.C.113) 12. Copies of IDS [Total Sheets 3 Information Disclosure Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages | 3 13. 🗍 Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15.  $\square$ Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09 / 594,357 Prior application information: Examiner Guillermo Perez Group / Art Unit: 2834 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name P.O. Box 828 Address City Bloomfield Hills State MI Zip Code 48303 Country United States of America Telephone 248-641-1600 248-641-0270 Name (Print/Type) Mark D. Elchuk Registration No. (Attorney/Agent) 33.686 Signature Date

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CEE TO A NOMETTAL	Complete If Known			
FEE TRANSMITTAL	Application Number	Not yet assigned		
for FY 2003	Filing Date	Herewith  Not yet assigned		
	First Named Inventor			
Patent fees are subject to annual revision.	Examiner Name	Not yet assigned		
☐ Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	Not yet assigned		
TOTAL AMOUNT OF PAYMENT (\$) 1350	Attorney Docket No.	0275Y-000361/COB		

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
METHOD OF PATMENT (CHeck all that apply)				3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Order					Large Entity Small Entity					
Deposit Account:				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit		1051	130	2051	65	Surcharge - late filing fee or oath				
Account Number	02-2548			1052	50	2052	25	Surcharge - late provisional filing fee		
Number								or cover sheet.		
Deposit			1053	130	1053	130	Non-English specification			
Account	Black & De	Black & Decker (U.S.) Inc.			2,520	1812	2,520	For filing a request for reexamination		
Name The Commissioner is authorized to: (check all that apply)				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1 1	
☐ Charge fee(s) indicated below ☐ Credit any overpayments				1805	1,840*	1805	1,840*	Requesting publication of SIR after		
		<ul> <li>s) during the pendency of this appl</li> <li>low, except for the filing fee</li> </ul>	lication	1251	110	2251	55	Examiner action		
to the above-ider				1251	410	2251	205	Extension for reply within first month	<b>-</b>	
		E CALCULATION		1252	410	2252	205	Extension for reply within second month		
1. BASIC F	LING FEE			1253	930	2253	465	Extension for reply within third month		
Large Entity	Small Entity			1254	1,450	2254	725	Extension for reply within fourth month		
Fee Fee	Fee Fee		Paid	1255	1.970	2255	985	Extension for reply within fifth month	<u> </u>	
Code (\$)	Code (\$) 2001 375			1401	320	2401	160	Notice of Appeal		
1001 750 1002 330	2001 375 2002 165	· ' •		1402	320	2402	160	Filing a brief in support of an appeal		
1002 530	2002 165			1403	280	2403	140	Request for oral hearing		
1003 520		260 Plant filing fee 375 Reissue filing fee			1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160	1005 160 2005 80 Provisional filling fee				110	2452	55	Petition to revive - unavoidable		
·	SUBTO	OTAL (1) (\$) 7	750	1453	1,300	2453	650	Petition to revive - unintentional		
				1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLAI	M FEES			1502	470	2502	235	Design issue fee		
		Extra Fee from Claims below	Fee Paid	1503	630	2503	315	Plant issue fee		
Total Claims 30	-20 **	= 10 X 18 =	180	1460	130	1460	130	Petitions to the Commissioner		
Independent				1807	50	1807	50	Processing fee under 37 CFR 1.17 (q	)	
Claims 8	-3 **	= 5 X 84 =	420	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent	ı Small E	ــا لـــــــا	0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Large Entity Fee Fee	Fee	Fee Pescription		1809	750	2809	375	Filing a submission after final rejection	n	
Code (\$)	Code	(\$)		I .		Ι.		(37 CFR § 1.129(a))		
1202 18	2202	9 Claims in excess of 20		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	1	
1201 84 1203 280	2201 2203	<ul> <li>42 Independent claims in excess</li> <li>140 Multiple dependent claim, if</li> </ul>		1					<del>                                     </del>	
		** Poissue independent clai	•	1801	750	2801	375	Request for Continued Examination (RCE	)	
1204 84	2204 42 ** Reissue independent claims over original patent			1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent					Other fee (specify)					
SUBTOTAL (2) (\$) 600							-			
\				*Redu	ced by B	Basic Filin	g Fee P	aid SUBTOTAL (3) (\$) 0		
**or number pre	**or number previously paid, if greater; For Reissues, see above									

SUBMITTED BY				Co	mplete (if applicable)	
Name (Print/Type)	Mark D. Elchuk	Registration No. Attorney/Agent)	33,686	Telephone	248-641-1600	
Signature	Track	1 Fell		Date	July <u>3</u> , 2003	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathening preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.